UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/29/2004

IP Department Schnader Harrison Segal & Lewis 36th Floor 1600 Market Street Philadelphia, PA 19103 EXAMINER EASHOO, MARK

ART UNIT

PAPER NUMBER

1732

DATE MAILED: 10/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/068,597	02/06/2002	Frank R. Nissel	1159-CIP-99	8280

TITLE OF INVENTION: APPARATUS AND METHOD FOR MEASURING AND OF CONTROLLING THE GAP BETWEEN POLYMER SHEET COOLING ROLLS

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification							
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	r any change of address)		Note: A certificate o	f mailing can only be used this certificate cannot be used	for domestic mailings of the	
75	90 10/29/2004			papers. Each addition	nal paper, such as an assignm te of mailing or transmission.	ent or formal drawing, must	
IP Department	90 10/29/2004						
Schnader Harrison	Sagal & Lavrie			Ce I hereby certify that t	ertificate of Mailing or Tran	smission	
36th Floor	segai & Lewis			States Postal Service	with sufficient postage for fi	rst class mail in an envelope	
1600 Market Street				transmitted to the US	this Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile date indicated below.	
Philadelphia, PA 19						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/068,597	02/06/2002		Frank R. Nis	sel	1159-CIP-99	8280	
TITLE OF INVENTION: AD	DADATHS AND METHO	D EOD MEACUD					
TITLE OF INVENTION: AP	TAKATUS AND METHU	D FOR MEASUR	ING AND OF CO.	NIKOLLING THE GAP	BETWEEN POLYMER SHE	EET COOLING ROLLS	
		r					
APPLN. TYPE	SMALL ENTITY	ISSUE F	<u></u>	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685		\$300	\$985	01/31/2005	
EXAMI	NER	ART UN	lit .	CLASS-SUBCLASS]	·	
EASHOO,	, MARK	1732	:	425-141000			
1. Change of correspondence CFR 1.363).	address or indication of "F	ee Address" (37	2. For printing	on the patent front page, l	ist		
,	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122	ence address (or Change of 2) attached.	Correspondence	(2) the name of a single firm (having as a member a 2				
"Fee Address" indication	on (or "Fee Address" Indica more recent) attached. Use	ition form	registered attorn	ney or agent) and the nament attorneys or agents. If	nes of up to		
Number is required.	, more recent) attached. Usi	e of a Customer	listed, no name	will be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (pri	nt or type)	T.		
PLEASE NOTE: Unless a	an assignee is identified be	elow, no assignee	data will appear o	n the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE							
(1)111111111111111111111111111111111111	.	(1)) RESIDENCE. (C	CITY and STATE OR CO	UNIKI)		
Please check the appropriate a	assignee category or catego	ries (will not be pr	inted on the patent)	: 🗖 Individual 🗖 C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are en	nclosed:	4b	. Payment of Fee(s		. , 1	T and a service of	
☐ Issue Fee			A check in the	amount of the fee(s) is en	closed.		
Publication Fee (No sm	nall entity discount permitte	d)	Payment by cre	edit card. Form PTO-2038	3 is attached.		
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (
	IALL ENTITY status. See		b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the record	requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	tion Fee (if any) or I from anyone other Office.	to re-apply any previousl than the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. te assignee or other party in	
Authorized Signature				Date			
Typed or printed name			<u> </u>	Registration	No		
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandria, Virgini Alexandria, Virginia 22313-14 Under the Paperwork Reduction	or reducing this burden, shis 22313-1450. DO NOT \$	O. Time will vary ould be sent to the BEND FEES OR C	depending upon the Chief Information COMPLETED FOR	n is estimated to take 12 in e individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRESS	minutes to complete, including minutes to complete, including minutes on the amount of tin Trademark Office, U.S. Depa B. SEND TO: Commissioner f	g gathering, preparing, and ne you require to complete utment of Commerce, P.O. or Patents, P.O. Box 1450,	

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,597 02/06/2002		Frank R. Nissel	1159-CIP-99	8280
		•	EXAM	INER
IP Department			EASHOO), MARK
Schnader Harrison	Segal & Lewis			
36th Floor			ART UNIT	PAPER NUMBER
1600 Market Street			1732	
Philadelphia, PA 19	0103			
•			DATE MAILED: 10/29/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 330 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 330 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,597	02/06/2002 Frank R. Nissel		1159-CIP-99	8280
75	90 10/29/2004		EXAM	INER
IP Department Schnader Harrison	Segal & Lewis		EASHOO	, MARK
36th Floor	8		ART UNIT	PAPER NUMBER
1600 Market Street			1732	
Philadelphia, PA 19	0103		DATE MAILED: 10/29/2004	1

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00

(c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity.....\$660.00

By other than a small entity......\$490.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.